

1. This device may not cause harmful interference, and
 2. this device must accept any interference received, including interference that may cause undesired operation.
- Any unauthorized modification to this device could void the user's authority to operate the equipment.

Checking tire pressure electronically

- ▶ Make sure that the SmartKey is in position 2 (▷ page 303) in the ignition lock.
- ▶ Press the ◀ or ▶ button on the steering wheel to select the **Service** menu.
- ▶ Press the ▲ or ▼ button to select **Tire Pressure**.
- ▶ Press the OK button.
The current tire pressure for each wheel will be displayed in the multifunction display.

If the vehicle has been parked for longer than 20 minutes, the **Tire Pressures Displayed After Driving A Few Minutes** message appears in the display.

After a teach-in period, the tire pressure monitor automatically recognizes new wheels or new sensors. If a clear allocation of the tire pressure values to the individual wheels is not possible, the **Tire Pressure Monitor Active** message is shown instead of the tire pressure display. The tire pressures are already being monitored.

- ❗ If a spare wheel/emergency spare wheel is mounted, the system may continue to show the tire pressure of the wheel that has been removed for a few minutes. If this occurs, note that the value displayed for the position where the spare tire is mounted is not the same as the spare wheel/emergency spare wheel's current tire pressure.

Tire pressure monitor warning messages

If the tire pressure monitor detects a significant pressure loss on one or more tires, a warning message is shown in the multifunction display. A warning tone also sounds and the tire pressure warning lamp lights up in the instrument cluster.

Each tire that is affected by a significant loss of pressure is highlighted with a color.

If the **Correct Tire Pressure** message appears in the multifunction display:

- ▶ Check the tire pressure on all four wheels and correct it if necessary.
- ❗ If the wheel positions on the vehicle are interchanged, the tire pressures may be displayed for the wrong positions for a short time. This is rectified after a few minutes of driving, and the tire pressures are displayed for the correct positions.

Restarting the tire pressure monitor

⚠ WARNING

It is the driver's responsibility to set the tire pressure to the recommended cold tire pressure. Underinflated tires affect the ability to steer or brake the vehicle. You might lose control over the vehicle.

When you restart the tire pressure monitor, all existing warning messages are deleted and the warning lamps go out. The monitor uses the currently set tire pressures as the reference values for monitoring.

The tire pressure monitor must be restarted when you set the tire pressure to a new value (as a result of changed drive or load characteristics, for example). The tire pressure monitor then monitors the new tire pressure values.

- ❗ Canada only: in most cases, the tire pressure monitor recognizes the new reference values automatically. However,

you can also define reference values manually as described here.

Restart the tire pressure monitor after you have set the tire pressure to the value recommended for the desired driving situation (▷ page 493). Only correct tire pressures on cold tires. Comply with the recommended tire pressures on the Tire and Loading Information placard on the B-pillar on the driver's side. Additional tire pressure values for driving at high speeds or with heavy loads can be found in the tire pressure table on the inside of the fuel filler flap.

- ▶ Make sure that the tire pressure is correct on all four wheels.
- ▶ Make sure that the SmartKey is in position **2** in the ignition lock.
- ▶ Press the ◀ or ▶ button on the steering wheel to select the **Service** menu.
- ▶ Press the ▲ or ▼ button to select **Tire Pressure**.
- ▶ Press the OK button.
The multifunction display shows the current tire pressure of the individual tires or the **Tire Pressures Displayed After Driving A Few Minutes** message.
- ▶ Press the ▼ button.
The **Use Current Pressures As New Reference Values** message appears in the multifunction display.

If you wish to confirm the restart:

- ▶ Press the OK button.
The **Tire Pressure Monitor Restarted** message appears in the multifunction display.
After driving for a few minutes, the system checks whether the current tire pressures are within the specified range. The new tire pressures are then accepted as reference values and monitored.

If you wish to cancel the restart:

- ▶ Press the ↵ button.
The tire pressure values stored at the last restart will continue to be monitored.

Loading the vehicle

Instruction labels for tires and loads

WARNING

Do not overload the tires by exceeding the specified load limit as indicated on the Tire and Loading Information placard on the driver's door B-pillar. Overloading the tires can overheat them, possibly causing a blowout. Overloading the tires can also result in handling or steering problems, or brake failure.

Two instruction labels on your vehicle show the maximum possible load.

- (1) The Tire and Loading Information placard on the B-pillar on the driver's side. The Tire and Loading Information placard shows the maximum permissible number of occupants and the maximum permissible vehicle load. It also contains details of the tire sizes and corresponding pressures for tires mounted at the factory.
- (2) The vehicle identification plate is on the B-pillar on the driver's side. The vehicle identification plate informs you of the gross vehicle weight rating. It is made up of the vehicle weight, all vehicle occupants, the fuel and the cargo. You can also find information about the maximum gross axle weight rating on the front and rear axle.

The maximum gross axle weight rating is the maximum weight that can be carried by one axle (front or rear axle). Never exceed the maximum load or the maximum gross axle weight rating for the front or rear axle.